

Substance	CAS No.	TWA		STEL		Ceiling		Skin designation
		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³	
Cotton dust (raw)	—	—	1	—	—	—	—	—
This 8-hour TWA applies to respirable dust as measured by a vertical elutriator cotton dust sampler or equivalent instruction. The time-weighted average applies to the cotton waste processing operations of waste recycling (sorting, blending, cleaning and willowing) and ginning. See also 29 CFR 1910.1043 for cotton dust limits applicable to other sectors.								
Crag herbicide (Sesone)	136-78-7	—	—	—	—	—	—	—
Total dust	—	—	10	—	—	—	—	—
Respirable fraction	—	—	5	—	—	—	—	—
Cresol, all isomers	1319-77-3	5	22	—	—	—	—	X
Crotonaldehyde	123-73-9; 4170-30-3	2	6	—	—	—	—	—
Crufomate	299-86-5	—	5	—	—	—	—	—
Cumene	98-82-8	50	245	—	—	—	—	X
Cyanamide	420-04-2	—	2	—	—	—	—	—
Cyanides (as CN)	Varies with compound	—	5	—	—	—	—	—
Cyanogen	460-19-5	10	20	—	—	—	—	—
Cyanogen chloride	506-77-4	—	—	—	—	0.3	0.6	—
Cyclohexane	110-82-7	300	1050	—	—	—	—	—
Cyclohexanol	108-93-0	50	200	—	—	—	—	X
Cyclohexanone	108-94-1	25	100	—	—	—	—	X
Cyclohexene	110-83-8	300	1015	—	—	—	—	—
Cyclohexylamine	108-91-8	10	40	—	—	—	—	—
Cyclonite	121-82-4	—	1.5	—	—	—	—	X
Cyclopentadiene	542-92-7	75	200	—	—	—	—	—
Cyclopentane	287-92-3	600	1720	—	—	—	—	—
Cyhexatin	13121-70-5	—	5	—	—	—	—	—
2,4-D (Dichlorophenoxyacetic acid)	94-75-7	—	10	—	—	—	—	—
Decaborane	17702-41-9	0.05	0.3	0.15	0.9	—	—	X
Demeton (Systox®)	8065-48-3	—	0.1	—	—	—	—	X
Dichlorodiphenyltrichloroethane (DDT)	50-29-3	—	1	—	—	—	—	X
Dichlorvos (DDVP)	62-73-7	—	1	—	—	—	—	X
Diacetone alcohol (4-Hydroxy-4-methyl-2-pentanone)	123-42-2	50	240	—	—	—	—	—
1,2-Diaminoethane; see Ethylenediamine								
Diazinon	333-41-5	—	0.1	—	—	—	—	X
Diazomethane	334-88-3	0.2	0.4	—	—	—	—	—
Diborane	19287-45-7	0.1	0.1	—	—	—	—	—
1,2-Dibromo-3-chloropropane; see 29 CFR 1910.1044	96-12-8							
2-N-Dibutylaminoethanol	102-81-8	2	14	—	—	—	—	—
Dibutyl phosphate	107-66-4	1	5	2	10	—	—	—
Dibutyl phthalate	84-74-2	—	5	—	—	—	—	—
Dichloroacetylene	7572-29-4	—	—	—	—	0.1	0.4	—
o-Dichlorobenzene	95-50-1	—	—	—	—	50	300	—
p-Dichlorobenzene	106-46-7	75	450	110	675	—	—	—
3,3'-Dichlorobenzidine see 29 CFR 1910.1003	91-94-1							
Dichlorodifluoromethane	75-71-8	1000	4950	—	—	—	—	—
1,3-Dichloro-5,5-dimethyl hydantion	118-52-5	—	0.2	—	0.4	—	—	—